



USPCT/PTO 01 DEC 2005

PTO/SB/21 (08-03)

PCT #4

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/530,972
Filing Date	April 11, 2005
First Named Inventor	DeFrees, Shawn
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	40853-01-5083-US01
Total Number of Pages in This Submission	

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <ul style="list-style-type: none">• Return postcard• Substitute Paper copy of Sequence Listing• Diskette containing Substitute CRF of Sequence Listing• Preliminary Amendment• Statement to Support Sequence Listing• copy of Notice
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 50-0310.
A declaration/oath and a Fee Transmittal authorizing the payment of the late oath fee were filed under separate cover addressed to MAIL STOP MISSING PARTS today.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Morgan, Lewis & Bockius LLP Ada Wong Reg. No. 55,740
Signature	<i>Ada Wong</i>
Date	November 28, 2005

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Kathryn A. Degliantoni	Date	November 28, 2005
Signature	<i>Kathryn A. Degliantoni</i>		

40853-01-5083-4501
J1m (12)

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/530,972	FIRST NAMED APPLICANT Shawn De Frees	ATTY. DOCKET NO. 40853-01-5083-US01
-------------------------------------------	-----------------------------------------	----------------------------------------

DOCKETED

43850
 MORGAN, LEWIS & BOCKIUS LLP (SF)
 2 PALO ALTO SQUARE
 PALO ALTO, CA 94306

RECEIVED DOCKETING
 OCT 4 2005
 MORGAN LEWIS
 PALO ALTO OFFICE

INTERNATIONAL APPLICATION NO. PCT/US03/31974	
I.A. FILING DATE 10/08/2003	PRIORITY DATE 10/10/2001

CONFIRMATION NO. 2406**371 FORMALITIES LETTER**

OC000000017119135

Oath/Decl + FEES Due: 28 Dec 05
 Oath/Decl + FEES Final: 28 Apr 06

Date Mailed: 09/28/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/11/2005
- Biochemical Sequence Listing filed on 04/11/2005
- Request for Immediate Examination filed on 04/11/2005
- U.S. Basic National Fees filed on 04/11/2005
- Priority Documents filed on 04/11/2005
- Specification filed on 04/11/2005
- Claims filed on 04/11/2005
- Abstracts filed on 04/11/2005
- Drawings filed on 04/11/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19,

2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Additionally the following defects have been observed:

- The International Search Report has not be supplied, the Search Fee has been adjusted to reflect this omission.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/530,972	PCT/US03/31974	40853-01-5083-US01